

Nebraska Weather and Crops

USDA's National Agricultural Statistics Service Nebraska Field Office



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Agricultural Summary: For the week ending June 4, 2006, dry conditions continued to stress crops and pastures according to USDA National Agricultural Statistic Service, Nebraska Field Office. Any amount of precipitation received across the state last week was quickly consumed by the hot and windy weather. Soil moisture levels continue to decline with both top and subsoil nearly two-thirds short and very short. The Southwest and Central Districts are the driest, with precipitation since April 1 below 40 percent of normal.

Weather Summary: Temperatures ranged from 1 degree below to six degrees above normal. The hottest part of the state was the Panhandle with temperatures in the low to midnineties. The southeast continued to see the most precipitation with reports of up to three inches in some areas.

Soil Moisture and Days Suitable: Nebraska, Week Ending June 4, 2006

Nebraska, Week Ending June 4, 2006									
	This	Last	Last	Aver-					
	Week	Week	Year	age					
	Percent								
Topsoil	Very Short 37 33 0 11 Short 31 34 6 17								
Very Short	37	33	0	11					
Short	31	34	6	17					
Adequate	32	33	88	68					
Surplus	0	0	6	4					
Subsoil									
Very Short	30	21	2	18					
Short	32	39	14	26					
Adequate	38	40	82	56					
Surplus	0	0	2	0					
Days Suitable	Days Suitable 6.3 6.2 2.7 4.6								

Field Crops Report: Wheat conditions rated 20 percent very poor, 25 poor, 34 fair, 19 good, and 2 excellent. This was a decline from last weeks 29 good and excellent and continues to be well below last year's 43. Wheat headed was at 87 percent, ahead of 76 last year and 75 average. Sixteen percent of the wheat was turning color compared to 4 last year and 7 average.

Corn emerged was at 97 percent, even with last year and ahead of 94 average. Corn conditions rated 3 percent poor, 30 fair, 60 good, and 7 excellent. This is near last year's condition.

Soybean planting was nearing the end with 98 percent complete. This is near last year's 96 and ahead of 91 average. Soybeans emerged increased to 81 percent, ahead of last year's 76 and well ahead of 64 average.

Alfalfa first cutting continued to be about a week ahead of average and was 76 percent complete. This is well ahead of last year's 54 and average of 51. Alfalfa conditions declined

PERCENT 100 80 60 40

5/28

20

5/14

5/21

PROGRESS AS OF SUNDAY

5 YEAR AV —▲— 2005 —■— 2006

6/4

6/18

and rated 3 percent very poor, 17 poor, 34 fair, 42 good, and 4 excellent. This rating is below last year.

Oat conditions rated 4 percent very poor, 15 poor, 39 fair, 38 good, and 4 excellent, which is well below last year. Oats headed was at 32 percent. This is above last year's 15 and the five-year average of 23.

Sorghum planted was 84 percent complete. This is ahead of last year's 80 and 74 average. Sorghum was 47 percent emerged. This is near last year's 45 and ahead of the average of 39.

Dry bean planting was 61 percent complete. This is well ahead of last year's 22 and average of 39 due to the dry conditions. Dry beans emerged was at 15 percent, ahead of 3 last year and 8 average.

Proso millet planting was underway and was 9 percent complete. This is ahead of last year's 4 but below the average of 19.

Crop Progress: Nebraska, Week Ending June 4, 2006

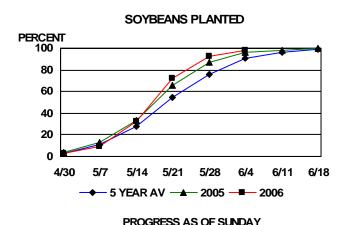
Crop	This	Last	Last	Aver-		
Стор	Week	Week	Year	age		
	Percent					
Alfalfa 1st Cutting	76	53	54	51		
Corn Emerged	97	92	97	94		
Dry Beans Planted	61	33	22	39		
Sorghum Planted	84	67	80	74		
Sorghum Emerged	47	22	45	39		
Soybeans Planted	98	93	96	91		
Soybeans Emerged	81	48	76	64		
Wheat Headed	87	65	76	75		
Wheat Turning Color	16	0	4	7		

Crop Condition: Nebraska, Week Ending June 4, 2006

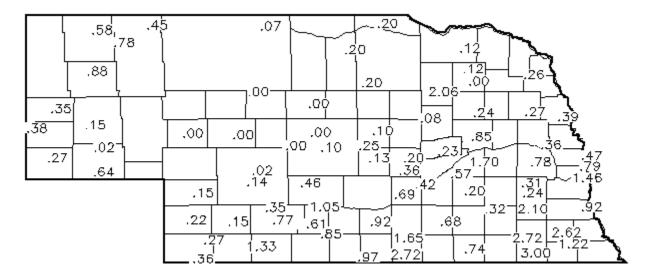
				0	,
Crop	Very Poor	Poor	Fair	Good	Excel- lent
			Percent		
Alfalfa	3	17	34	42	4
Corn	0	3	30	60	7
Oats	4	15	39	38	4
Soybeans	0	5	31	56	8
Wheat	20	25	34	19	2

Livestock, Pasture and Range Report: Pasture and range conditions continued to decline and rated 12 percent very poor, 26 poor, 27 fair, 33 good, and 2 excellent.

This release is based on data from FSA county directors, extension educators, NOAA, and the High Plains Regional Climate Center. County comments and reports can be found at: http://www.nass.usda.gov/ne/cropwthr/cmts_cur.htm.



Precipitation in Inches for Week Ending 8:00 a.m. June 4, 2006



Precipitation: By District, Nebraska, April 1 - June 4, 2006

1 100 phanon 2 y 2 101 101 y 1105 aona, 7 pm 1								
Item	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	.33	.14	.61	.24	.78	.43	1.00	1.60
Total since April 1	2.14	3.73	4.95	2.60	6.11	1.92	3.12	7.61
Normal since April 1	5.19	5.90	6.95	6.63	7.41	5.71	6.41	7.45
Total as % of normal	41%	63%	71%	38%	82%	33%	48%	101%

Temperature and Growing Degree Days: By Location, Nebraska, Week Ending Sunday, June 4, 2006

		VV	eek Ending	Sunday, June	4, 2006	Gro	wing Degree	Dave		
	Station		Temperature					Growing Degree Days Since April 15		
	Station	Extre	Extremes		Departure	Last Week Current	Current	Normal		
		High	Low	Average			rolliai			
NW	Alliance	93	43	64	+2	105	549	475		
	Scottsbluff	93	42	66	+3	110	608	474		
	Sidney	93	36	63	-1	102	563	490		
NC	Ainsworth	91	48	69	+3	131	599	538		
	Arthur	92	44	66	0	113	585	525		
	O'Neill	91	49	70	+3	134	600	547		
NE	Concord	90	56	74	+6	161	624	567		
	Elgin	91	56	72	+5	147	613	559		
	West Point	90	49	73	+5	159	646	595		
C	Grand Island	87	50	70	+4	142	687	553		
	Lexington	90	52	71	+5	139	703	542		
	Ord	89	46	70	+4	140	654	547		
EC	Central City	90	50	72	+5	151	688	563		
	Lincoln	87	56	74	+5	164	708	613		
	Mead	89	51	74	+5	163	696	611		
SW	Champion	93	47	67	+2	117	672	528		
	Dickens	92	45	67	+2	124	684	534		
	McCook	90	52	68	+2	123	682	538		
SC	Minden	89	51	70	+4	140	704	546		
	Red Cloud	87	52	71	+4	148	699	559		
	Smithfield	89	53	70	+4	135	698	543		
SE	Beatrice	88	56	72	+3	150	694	613		
	Clay Center	87	49	70	+4	142	675	558		
	Nemaha	87	60	74	+5	166	737	630		

Source: High Plains Regional Climate Center and Nebraska State Climate Office

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